

S L O A N E
B L A B O N
CORPORATION

L I N O L E U M

ON AUGUST 1, 1931.

SLOANE-BLABON CORPORATION

was formed by the consolidation of the following companies:

W. & J. SLOANE MANUFACTURING CO. THE GEORGE W. BLABON COMPANY
CERTAIN-TEED PRODUCTS CORPORATION
FLOOR-COVERING DIVISION

SLOANE-BLABON CORPORATION manufactures Inlaid Linoleum, Printed Linoleum, Battleship, Plain and Jaspé Linoleum, Felt-base Rugs and Yard Goods and Cork Carpet. All patterns produced by the three companies prior to the merger are being maintained intact—at least until June, 1932—and are sold by W. & J. Sloane, 577 Fifth Avenue, New York.

On the following pages you will find a complete list of Sloane-Blabon products; descriptions of the various grades; tables of weights and gauges; representative installations; and other material to enable you to judge the quality and variety of Sloane-Blabon merchandise and to assist in preparing floor-covering specifications.

It has been the privilege of W. & J. Sloane, as selling agents for floor-covering manufacturers, to co-operate with architects on floor-covering problems for more than fifty years. The W. & J. Sloane Architects' Service Department will be glad to answer all inquiries pertaining to linoleum and to co-operate with you on the selection of suitable patterns for specific uses, the preparation of specifications, the securing of estimates and the delivery of the linoleum at the time desired. You are invited to use this service freely. It is rendered without cost or obligation. Address Architects' Service Department, W. & J. Sloane, 577 Fifth Avenue, New York, N. Y., or any of the branch offices listed on the following page.

SLOANE-BLABON CORPORATION

Manufacturers of Linoleum and Other Smooth-Surface Floor Coverings

PHILADELPHIA, PA.

TRENTON, N. J.

SOLE SELLING AGENTS

W. & J. SLOANE

577 Fifth Avenue, NEW YORK, N. Y.

BRANCH OFFICES:

BOSTON, MASS., 120 Boylston Street
 CHICAGO, ILL., 228 South Wabash Avenue
 CINCINNATI, OHIO, 520 Dixie Terminal Building
 COLUMBUS, OHIO, 45 West Spring Street
 DALLAS, TEX., 1200 Commerce Street
 DENVER, COLO., 16th and Arapahoe Streets
 DETROIT, MICH., Book Building

KANSAS CITY, MO., 1523 Grand Avenue
 LOS ANGELES, CALIF., 1035 Santee Street
 PHILADELPHIA, PA., Public Ledger Building
 PITTSBURGH, PA., 617 Clark Building
 PORTLAND, ORE., 12th and Morrison Streets
 ST. LOUIS, MO., 1700 Washington Avenue
 SAN FRANCISCO, CALIF., 180 New Montgomery Street

SEATTLE, WASH., 609 Terminal Sales Building

SLOANE-BLABON CORPORATION MANUFACTURES THE FOLLOWING TYPES OF FLOOR COVERINGS

Battleship Linoleum (Double-waxed)

Heavy Weight (6 mm.)—Brown, green, and gray.
 Medium Weight ($\frac{3}{16}$ in.)—Brown, green, gray, and black.
 Light Weight—Brown, green, gray, and black.

Plain Linoleum (Double-waxed)

A Gauge—Black.
 B Gauge—Brown, green, gray, and black.
 C Gauge—Brown, blue, green, gray, and black.
 D Gauge—Brown, green, gray, and black.

Jaspé Linoleum (Double-waxed)

$\frac{3}{16}$ -in. Gauge—Brown, gray.
 A Gauge—Brown, green, gray.
 B Gauge—Brown, sand, gray, black, green, peach.

Cork Carpet

$\frac{1}{4}$ -in. Gauge—Brown, green (polished or unpolished).

Inlaid Linoleum (Waxed Finish)

Kraft Line Straight Line Marble—A Gauge.
 Straight Line Marble—A, B, C, D and Z Gauges.
 Moulded B and D Gauges.
 Straight Line "Onyx" Marble Tile—A Gauge (relief effects).

Straight Line "Stonetex" Marble Tile—B Gauge (relief effects).

Embossed Moulded—A, B and C Gauges.
 Marble Border—A Gauge.

Printed Linoleum

8/4 (2 yds. wide)—Lacquered or unlacquered.
 12/4 (3 yds. wide)—Unlacquered.
 16/4 (4 yds. wide)—Lacquered or unlacquered.
 5/8 Passage (22½ in. wide)—Lacquered or unlacquered.
 24 ins.—Passage-lacquered.
 3/4 Passage (27 in. wide)—Lacquered or unlacquered.
 Printed Linoleum Rugs—Lacquered or unlacquered.

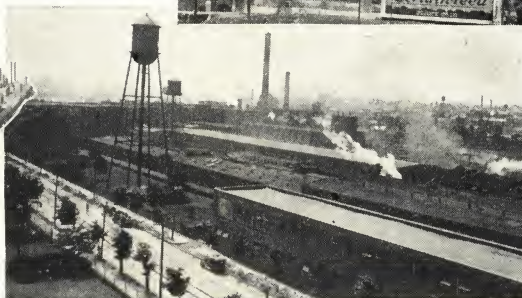
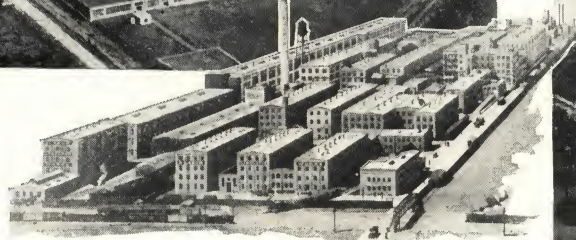
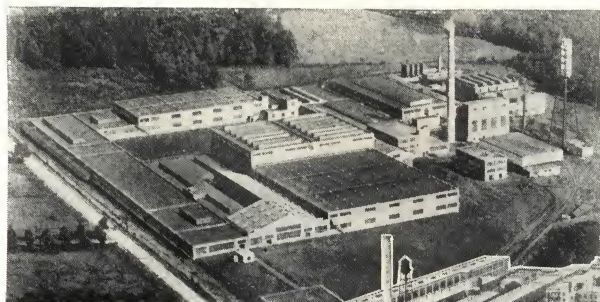
Felt-Base Products

Aristocrat, Floortex, Standard and Guard Felt-base Rugs; Floortex Rug Borders; Sloane and Floortex Yard Goods; Guard Yard Goods.

Miscellaneous

Linoleum Insets, Linoleum Feature Strips, Linoleum Paste, Linoleum Cement, Lining Felt.

A detailed description of the above grades and a table of weights and gauges will be found on the following pages. Lithographs and quality samples may be obtained from any of the above W. & J. Sloane offices.



Sloane-Blabon Linoleum Is Manufactured in Four Modern Plants Located in Philadelphia, Pa., and Trenton, N. J.

The linoleum produced in these plants is of the highest quality, amply attested to by the U. S. Government Tests (see third following page) and by the type of buildings in which it has been installed (see following pages)

DESCRIPTION OF SLOANE-BLABON GRADES

SLOANE-BLABON LINOLEUM is manufactured in four large plants equipped with the most modern machinery, insuring a uniformity of texture and a quality of finish excelled by no other make of linoleum. An example of the improved methods of manufacture is found in the calenders that roll the final mixture of cork, linseed oil and other ingredients on to the burlap back to form the finished product. These calenders are 49 inches in diameter and provide about 25% greater contact than ordinary rolls with a corresponding improvement in quality.

In addition to employing the most up-to-date equipment obtainable, raw materials are thoroughly tested before they are accepted for use; manufacturing operations are constantly checked at various stages and the finished product is thoroughly inspected before receiving the approval which makes possible the Sloane-Blabon guarantee.

THE MOST WIDELY USED SLOANE-BLABON GRADES AND THE USES FOR WHICH THEY ARE RECOMMENDED

Battleship Linoleum

A plain colored linoleum made to specifications of the U. S. Government to withstand the hardest kind of wear. Due to special processing and the use of finest quality materials, Sloane-Blabon Battleship Linoleum has an unusual density and pliability, a superfinish, and a uniform color throughout. Made in brown, green, gray, and black.

Plain Linoleum

Similar to Battleship, Plain Linoleum is manufactured by processes which insure maximum quality and long wear. Made in black, brown, green, gray, and blue. Recommended for use where the heavier Battleship is not required.

Jaspé Linoleum

Similar to Battleship and Plain goods, but offers a two-tone color effect instead of the solid color. Jaspé is particularly desirable for contract work, and is popularly used for residence work as a background for rugs and furnishing. Unusual two-tone combinations are

available in brown, gray, green, sand, black and peach.

Cork Carpet

Makes an exceptionally resilient floor covering, particularly suitable for libraries, churches, schools, and hospitals, where noise must be eliminated. Made in brown and green.

Inlaid Linoleum

Different grades of inlaid linoleums in the Sloane-Blabon line offer a wide variety of patterns, and colors

go clear through to the burlap back. Inlaid are the longest wearing of all patterned linoleums.

For large contracts, the grades usually used are Kraft Line Straight Line Marble Tile "A," Straight Line Marble "A" and "B," Straight Line "Onyx" Marble Tile "A," Straight Line "Stonetex" Marble Tile "B," Marble Border "A," and Embossed Moulded "A." These grades offer a wide selection of geometric patterns, individual for design and unusual color effects. The designs make available both large and small figures, the majority having a veined effect akin to marble. The "Onyx" and "Stonetex" patterns present relief effects for refreshing decorative possibilities. The inlaid grades outlined above are the heaviest gauges, and hence the most resistant to wear.

For installation where traffic is lighter, an equally outstanding selection of patterns and colors is offered in the lighter gauges of Straight Line Inlaid, Moulded "B" and "D" gauges, and Embossed Moulded "B" and "C." The lighter gauges of inlaid linoleums are made in a variety of attractive color combinations, and are readily acceptable for household use. Clean-cut squares, distinctive geometric effects, and harmonious color combinations are a feature of these qualities. Inlaid are made by a process permitting wide latitude in color and pattern effects.

Printed Linoleums

Made by printing patterns with high grade oil paints on the surface of the lighter gauges of genuine plain linoleum.

Where Sloane-Blabon Linoleum May Be Obtained

In nearly every city there are one or more floor-covering stores, furniture stores, department stores or linoleum contractors carrying the Sloane-Blabon line. They will gladly show samples of all patterns and grades, submit estimates and attend to all details of installation. Names of dealers or contractors will be furnished on request.



Bank of Manhattan Building,
New York, N. Y.
9000 sq. yds. Sloane-Blabon
Battleship



International Telephone and
Telegraph Building,
New York, N. Y.
16,000 sq. yds. Sloane-Blabon
Battleship

GAUGES AND WEIGHTS

Grades	Finished, inches	Gauge M.M.	Nearest fraction, inch	Average weight of roll crated, pounds	Average weight of sq. yd. crated, pounds	Square yards to roll
BATTLESHIP LINOLEUM —(Double-waxed)—2 yds. wide						
Heavy Weight (6 mm)—U.S.N. Standard.....	.236	6.00	$\frac{15}{64}$	811	13.5	60
Medium Weight ($\frac{3}{16}$ in.)—U.S.N. Standard.....	.187	4.75	$\frac{3}{16}$	646	10.7	60
Light Weight—U.S.N. Standard.....	.142	3.60	$\frac{5}{32}$	501	8.3	60
PLAIN LINOLEUM —(Double-waxed)—2 yds. wide						
A Gauge.....	.142	3.57	$\frac{9}{64}$	525	8.75	60
B Gauge.....	.118	3.00	$\frac{1}{8}$	445	7.4	60
C Gauge.....	.098	2.49	$\frac{3}{32}$	390	6.2	60
D Gauge.....	.078	2.00	$\frac{5}{64}$	310	5.2	60
JASPÉ LINOLEUM —(Double-waxed)—2 yds. wide						
$\frac{3}{16}$ -in. Gauge.....	.187	4.76	$\frac{3}{16}$	715	11.9	60
A Gauge.....	.142	3.60	$\frac{5}{32}$	565	9.4	60
B Gauge.....	.118	3.00	$\frac{1}{8}$	480	8.0	60
CORK CARPET —(Polished or unpolished)						
$\frac{1}{4}$ -in. Gauge.....	.250	6.35	$\frac{1}{4}$	550	9.16	60
INLAID LINOLEUM —(Waxed Finish)—2 yds. wide						
Kraft Line Straight Line Marble, A Gauge.....	.118	3.00	$\frac{1}{8}$	588	9.4	60
Straight Line Marble, A Gauge.....	.118	3.00	$\frac{1}{8}$	588	9.4	60
Straight Line Marble, B Gauge.....	.095	2.40	$\frac{3}{32}$	440	7.3	60
Straight Line Marble, C Gauge.....	.078	2.00	$\frac{5}{64}$	365	6.1	60
Straight Line Marble, D Gauge.....	.071	1.80	$\frac{5}{64}$	350	5.8	60
Straight Line Marble, Z Gauge.....	.055	1.40	$\frac{1}{16}$	300	5.0	60
Moulded, B Gauge.....	.095	2.40	$\frac{3}{32}$	440	7.3	60
Moulded, D Gauge.....	.066	1.70	$\frac{5}{64}$	320	5.3	60
Straight Line "Onyx" Marble Tile, A Gauge (relief effects).....	.118	3.00	$\frac{1}{8}$	588	9.4	60
Straight Line "Stonetex" Marble Tile, B Gauge (relief effects).....	.098	2.50	$\frac{3}{32}$	441	7.3	60
Embossed Moulded, A Gauge.....	.118	3.00	$\frac{1}{8}$	505	8.4	60
Embossed Moulded, B Gauge.....	.095	2.40	$\frac{3}{32}$	440	7.3	60
Embossed Moulded, C Gauge.....	.078	1.98	$\frac{5}{64}$	365	6.1	60
Marble Border, A Gauge.....	.118	3.00	$\frac{1}{8}$	588	9.4	60
PRINTED LINOLEUM						
8/4 (2 yds. wide)—Lacquered or unlacquered.....	.066	1.70	$\frac{1}{16}$	260	4.3	60
12/4 (3 yds. wide)—Unlacquered.....	.066	1.70	$\frac{1}{16}$	370	4.1	90
16/4 (4 yds. wide)—Lacquered or unlacquered.....	.066	1.70	$\frac{1}{16}$	530	4.4	120
5/8 (22½ ins. wide)—Passage—Lacquered or unlacquered.....	.066	1.70	$\frac{1}{16}$	170	3. lin. yds.	30 lin.
24 ins.—Passage—Lacquered.....	.066	1.70	$\frac{1}{16}$	175	2.8 lin. yds.	30 lin.
3/4 Passage (27 ins. wide)—Lacquered or unlacquered....	.066	1.70	$\frac{1}{16}$	200	3.3 lin. yds.	30 lin.

Note: The gauges in Battleship Linoleum shown are subject to an allowable variation of .005 inches over or under the figures given. For purposes of figuring freight the average weight of crated rolls will answer all practical purposes, subject to slight variations due to differences in length of roll and to the weight of the crate.

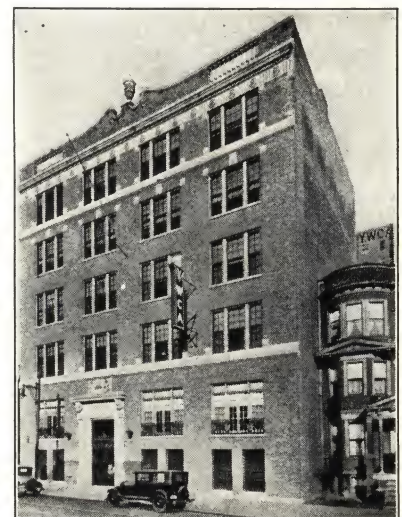


At left and above:

The Doctors Hospital, New York, N. Y.
 Light Brown Jaspé, 12,429 sq. yds.
 $\frac{3}{16}$ -in. Brown Jaspé, 923 sq. yds.
 $\frac{3}{8}$ -in. Green Battleship, 2,585 sq. yds.
 Installed by NATHAN STRAUS & SONS,
 New York, N. Y.

At right:

Y. W. C. A., Jersey City, N. J.
 5000 sq. yds. Sloane-Blabon Brown Battleship



SLOANE-BLABON BATTLESHIP LINOLEUM

Battleship Linoleum is more widely specified by architects than any other grade.

Battleship Linoleums are generally manufactured to conform to standard specifications of the United States Navy. According to these specifications each gauge must pass certain tests of pliability, density, elasticity, resistance to moisture, etc. As a result of extra-processing employed in Sloane-Blabon plants it has been found possible to produce Battleship Linoleums of a quality far in excess of the United States Navy standards. Details of independent tests in comparison with Navy specifications are given below.

Sloane-Blabon Battleship Linoleum is delivered to the job *double-waxed*. The matter of linoleum finish is not adequately covered in standard Government specifications, but has become of increasing importance to large buyers both for the actual appearance of the goods and because the finish is an indication of quality.

In the Sloane-Blabon manufacturing process a superfine *natural* finish is produced without artificial means by extra grinding and mixing of raw materials and by super-calendering. To this unusually smooth and compact natural finish is added two separate and individual waxing operations by a special process developed in a Sloane-Blabon plant. *Double-waxing* at the plant eliminates the necessity for surface treatment after the linoleum is laid. It brings out the sheen and beauty of color and allows the linoleum to be used the instant it is laid.



Nebraska State Capitol, Lincoln, Neb.
10,000 sq. yds. of Sloane-Blabon Battleship Linoleum

ANALYSIS SHOWS SLOANE-BLABON BATTLESHIP LINOLEUM EXCEEDS GOVERNMENT STANDARDS

The following partial analysis of tests made by the Pittsburgh Testing Laboratories of 6 mm. Battleship Linoleum manufactured by a unit of SLOANE-BLABON CORPORATION indicates the high standard of this linoleum in comparison with Government Specifications

United States Government Specifications		Sloane-Blabon 6 mm. Battleship	Excess Quality
Weight	Government says weight 1 sq. yd. of 6 mm. Battleship Linoleum should be 10.50 lbs.	Sloane-Blabon 6 mm. Battleship Linoleum weighs 13.50 lbs.	17.4%
Uniformity	Government states linoleum should be even in thickness throughout entire goods. Government specifications allow a variance of .010 in.	Sloane-Blabon 6 mm. Battleship Linoleum varies only .004 in.	150%
Adhesion	Government specifies that a pull of 6 lbs. be required to separate burlap from linoleum.	Sloane-Blabon 6 mm. Battleship Linoleum requires a pull of 17 lbs. to separate burlap from linoleum.	183%
Absorption	If linoleum is left in water for 24 hours and absorbs much water it shows that it is not compact enough to resist dirt, dust, etc. Government allows an absorption of 2.5% of the weight of the linoleum. 1 sq. yd. of linoleum weighing 15 lbs. may absorb over 5 oz. of water and pass the test.	Sloane-Blabon 6 mm. Battleship Linoleum under this test absorbs less than 3 oz. of water.	66% %

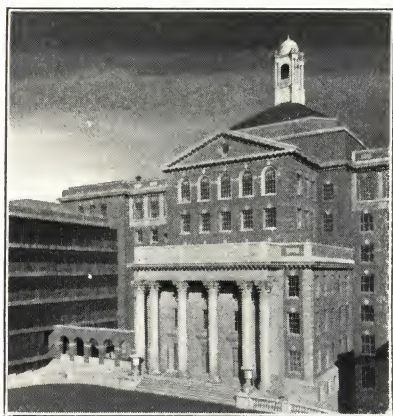
(In all instances Sloane-Blabon 6 mm. Battleship Linoleum more than meets United States Government Specifications.)

ADVANTAGES OF LINOLEUM FLOORS

Linoleum floors have many practical advantages which commend them particularly to architects for a wide variety of uses. Among these advantages the following may be considered the most important:

Economy

When included in original plans and laid over sub-floors, the installation cost of linoleum is generally considerably less than hardwood. Yet it is long-wearing and thus low in ultimate cost. No costly refinishing operations are ever required.



New Haven Hospital, New Haven, Conn.

will wear for years, even when submitted to hard and constant use. The actual length of life will depend on the grade selected and the care given to it.

Germproof

A linoleum floor is highly sanitary. Its smooth, closely knit surface, free from cracks or any unevenness, prevents the absorption of dust and germs. This is particularly true of a floor of Sloane-Blabon Linoleum, which is subjected to greater pressure in the manufacturing process, thereby attaining greater density and smoothness. For this reason, it is recommended particularly for hospitals, schools, nurseries, etc., where sanitation is a primary consideration.

Easily Cleaned

Because of its non-absorptive qualities, the day-to-day care of Sloane-Blabon Linoleum is ordinarily only a matter of sweeping with a soft brush or wiping with a damp mop.

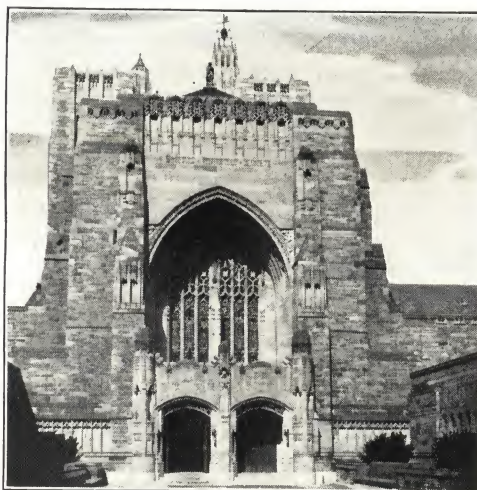
An occasional waxing will both preserve inlaid linoleum and help to keep cleaning costs at a minimum. An occasional coat of varnish is recommended for printed linoleum.

Fireproof

It has been thoroughly demonstrated to the fire prevention boards of nearly all large cities that linoleum is suitable for fireproof construction.

Long Wear

A floor of Sloane-Blabon Linoleum



Sterling Memorial Library, Yale University
10,000 sq. yds. Sloane-Blabon Battleship

alters the entire appearance of the room, can be obtained by laying linoleum. This is far less costly and troublesome than ripping up the wood and laying new—and permits of the use of color effects as a foundation for a room of individuality.

Pleasing Appearance

Whether in plain colors or in patterns, linoleum floors offer a neat and pleasing appearance. The patterns present unusual decorative possibilities, in keeping with the modern trend toward color and design in the floor.

Insulation

When cemented to the floor linoleum prevents any passage of air in either direction. It helps to maintain an even room temperature in the winter months and, during the summer, retards heat from permeating the rooms.

Comfort

Linoleum floors are resilient and easy to walk on. They are quiet, odorless and soundproof.

Decorative Features

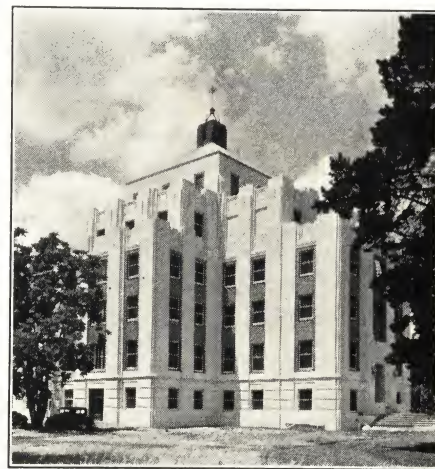
SLOANE-BLABON CORPORATION has given particular emphasis to the development of authentic designs which can be employed by architects in their original plans.

Start Your Decorative Treatment with the Floors

In the Sloane-Blabon line, there is a pattern or color that will meet your decorative requirements and become a permanent flooring, when properly laid, for every room in the house.

Doing Over Old Wood Floors

Where old or unsightly floors exist in the home, an entirely new atmosphere and one that usually



Palo Alto Hospital, Palo Alto, Calif.

DETAILED SPECIFICATIONS FOR LAYING LINOLEUM FLOORS

The following detailed specifications for laying linoleum have been prepared with the greatest care in order to provide architects with comprehensive specifications for any type of installation. They have been put in such form that they may be copied, in whole or in part, thereby saving the work involved in preparing original specifications for the linoleum.



Park Square Building, Boston, Mass.
31,000 yards of Sloane-Blabon Linoleum used in this building

Scope of Work

Linoleum contractor shall furnish all labor and materials for covering spaces hereafter called for in the specifications or where indicated on drawings to be covered with linoleum.

The spaces to be covered are as follows: (Here give rooms, halls, closets, stairs, etc., to receive linoleum and grade and design of linoleum for each room.)

Linoleum

Linoleum shall be Sloane-Blabon Linoleum of the grades and kinds as called for under list of spaces to be covered. Samples shall be submitted with the estimate of the grade and colors called for.

Finish—Linoleum shall be delivered to the job with a waxed-finish surface dressing already applied.

Felt

Where felt underlining is called for it shall be of good quality, unsaturated builder's deadening felt weighing not less than 1½ lbs. per sq. yd.

Linoleum Cement

Cement shall be delivered to the job in the manufacturer's original containers.

Note: Several approved pastes, waterproof and water-resistant, are easily obtainable. A list will be mailed on request. We recommend Sloane-Blabon Linoleum Cement (water-resistant).

Floor Preparation

The surfaces of floors, etc., where linoleum is specified, shall be delivered to contractor broom clean, free from any inequalities in surface, lime, oil, dampness, etc. Contractor shall report to architect or general contractor in writing any defects which will prevent the laying of a good job.

Cement Floors—New Work—If linoleum is to be laid on cement floors, the floor shall be troweled smooth and hard. All ruling off of cement finish into squares shall be omitted in finished coats.

Old Work—Just as in new cement floors, it is necessary that an old floor be made clean and smooth. Any lining off of blocks in finish coat or holes in floor shall be filled with plaster of paris by linoleum contractor.

If the cement floor has been painted, paint shall be cleaned off or linoleum paste or cement will not stick. Paint can be softened with paint remover or lye and then scraped off. Care must be taken to see that the material used in removing paint is also thoroughly cleaned off.

Oil should also be removed or cleaned off as much as possible, and the cleaner also removed before laying linoleum.

Cracks—Cracks in cement floors must be filled with plaster of paris and smoothed down evenly and brought to a level surface.

Wood Floors—Wood floors on which linoleum is to be laid, must be smooth and floor boards nailed tight.

New—For new floors the boards should not be more than 3 or 3½-in. face. A double floor should be used and top floor blind nailed. To obtain the best job, a sanding machine should be first run over floor and a crack filler used to fill up any large cracks.

Old—Old floors should be made as smooth as possible. All loose boards should be securely nailed. Face nailing should be avoided unless nails are toed in and countersunk. Floors which have been painted or varnished should have these finishes removed as described for cement floors.

Cracks and Seams—Wide cracks in wood floors should be filled with wooden strips, nailed in place and plane leveled with the balance of the floor. Small cracks must be filled with approved material.

SPECIFICATIONS—Continued



United Shoe Machinery Building, Boston, Mass.
28,000 sq. yds. of Sloane-Blabon Battleship Linoleum

Workmanship

The contractor shall furnish competent labor thoroughly trained in the laying of linoleum.

The name of subcontractors for linoleum work shall be submitted to architect for approval before contract shall be awarded.

Delivery of Material

Linoleum contractors shall notify general contractor sufficiently in advance so that latter may supply a temperature of 70° F., starting at least 24 hours before linoleum work is begun and continuing for 24 hours after it is finished.

Laying Felt

Where felt is specified to be used, it shall be cemented to underfloor with linoleum paste. Paste shall be spread over entire surface of floor. Felt shall be laid in strips in opposite direction to run of boards of a wood floor. It shall be neatly fitted around all projections, pipes, etc., to make a smooth surface free from cracks, inequalities, etc. All seams of felt shall be butted, not lapped. After laying, felt shall be rolled with iron roller to remove air blisters and secure proper adhesion.

Laying the Linoleum

Before starting to lay linoleum, surface on which it is to be laid shall be perfectly smooth, clean and free from all dirt, moisture or oil. Linoleum contractor shall satisfy himself that surface is in condition to start laying and shall not commence until surfaces are satisfactory.

After felt has been properly laid over wood floors, linoleum shall be laid over felt with fewest possible seams and no small patches will be permitted.

Seams shall run parallel with joints in felt and care shall be taken that seams in felt and linoleum do not come over one another.

Linoleum shall be laid over cement floor with fewest possible seams.

Plain linoleum shall be laid so that joints lap about ½ in. It shall be fitted accurately around all pipes, against walls and other projections in room.

Figured linoleum joints shall be butted to match out the pattern.

Body of linoleum, to within 6 ins. of joints and edges, shall be cemented down with an approved linoleum paste.

Linoleum shall then be thoroughly rolled with a 150-lb. steel roller to remove all air blisters and secure proper adhesion.

In plain linoleum, joints shall be cut through both pieces with one cut so as to make an accurate and close joint.

Edges and seams shall be turned back and then cemented down with an approved waterproof cement. Joints and edges shall be rolled as above specified, and any surplus cement which may be left on surface shall be removed immediately.

Edges and joints shall then be weighted down with sand bags or bricks for 24 hours.

Contractor shall leave floor in a clean condition, ready for occupancy on completion, and protected with heavy paper.

Guarantee

Linoleum contractor shall guarantee his work for one year to owner or general contractor, as directed by architect, against all defects of material and workmanship.

He shall, on receipt of written notice from owner, make at his own expense, any repair that may be necessary, except repairs of injury from any cause other than ordinary wear and tear.



Eastern Outfitting Co., Los Angeles, Calif.
3500 sq. yds. Battleship and Marble Tile
Linoleum

ESSENTIAL POINTS TO WATCH WHEN LINOLEUM IS BEING LAID

The following points may or may not be included in specifications for linoleum floors. Whether they are included or not, however, they are important points for an architect to bear in mind in preparing specifications. For convenience, therefore, they are given separately from the detailed specifications on the preceding pages.

(1) Storing of Linoleum on the Job

Linoleum should be stored in a dry place in a temperature of at least 70 degrees for 48 hours previous to



Offices of Postal Telegraph & Cable Co.
9th floor I. T. & T. Building, New York, N. Y.
Sloane-Blabon Battleship

using. The crates should be placed on end—not flat—and in no case should a crate be allowed to drop on its side as it is liable to injure the linoleum.

(2) Unpacking Linoleum

Light, heat and power sufficient for efficient work shall be furnished by the general contractor, so that the linoleum contractor can do his work properly and without cost to the latter. In unpacking linoleum it is essential that it be done in a temperature of at least 70°.

Cold decreases the pliability of linoleum and it is more liable to be injured when handled. The rolls should be loosened up and allowed to stand in the warm temperature for 2 or 3 days before being used, after which it will be in a pliable condition and will lay flat.

(3) Floor Must Be Dry

One of the most essential conditions for laying linoleum on a cement floor is that the cement floor must be absolutely dry. Linoleum can never be laid satisfactorily on a floor containing any moisture. If there is any moisture in floor or slab beneath it, the laying of linoleum seals the surface and dampness is brought to top. This loosens cement and causes linoleum to curl or blister.

Cement Floors in Contact with Earth—Linoleum should never be laid over cement floors which are in contact with earth. Condensation or moisture is almost

certain to be brought to surface of concrete as soon as surface is sealed by laying linoleum over it, and the linoleum will be loosened from cement floor and spoiled.

(4) Use of Deadening Felt Under Linoleum

Over Cement Floors—Although not essential, its use under linoleum makes it easier to take up the linoleum in case it becomes necessary to move. The extreme pliability of Sloane's Linoleum when laid directly over a concrete floor makes a particularly resilient floor without deadening felt.

Over Wood Floors—On account of shrinking and swelling of wood floor boards, the use of builder's deadening felt allows a certain amount of play between linoleum and boards. It also helps to bridge over small cracks in floor and to keep linoleum from following the impression of the cracks. An uneven or worn wood floor can also be built up with the felt to make a comparatively level floor.

Builder's deadening felt is made 1 yd. wide and the grade recommended weighs 1½ lbs. to the sq. yd., and is approximately ⅛ in. thick. Felt should be run lengthwise across boards, butt-joined and cemented to wood floor with linoleum paste. Linoleum is cemented to felt, the strips running parallel with felt.

(5) Linoleum Cements

There are two types of cements used for linoleum—waterproof cement and water-resistant paste.



Nurses Home, Jersey City, N. J.
15,000 sq. yds. Sloane-Blabon Gray-Jaspé Linoleum

PARTIAL LIST OF SLOANE-BLABON LINOLEUM INSTALLATIONS

CITY	Sq. Yds.	CITY	Sq. Yds.
BINGHAMTON, N. Y.		MINNEAPOLIS, MINN.	
New York Telephone Co.	6,000	Federal Reserve Bank	1,000
BIRMINGHAM, ALA.		MIAMI, FLA.	
Standard Oil Co.	1,200	Dade County Courthouse.	12,000
BUFFALO, N. Y.		NEW HAVEN, CONN.	
City Hall	35,000	Yale University	18,000
Gerrans Building	18,000	NEW YORK, N. Y.	
Public Schools 31, 63, 74, 76	19,000	Bank of Manhattan	9,000
BOSTON, MASS.		Consolidated Gas Co.	100,000
Park Square Building	43,000	Sloane Memorial Y.M.C.A.	17,500
Chamber of Commerce	17,500	World-Telegram Building	5,300
Statler Hotel Building	20,000	Hotel Waldorf Astoria	12,000
United Shoe Machinery Building	28,000	Presbyterian Hospital	60,000
First National Bank	22,500	Daily News Building	11,000
CHARLOTTE, N. C.		PALO ALTO, CALIF.	
Southern Power Co.	5,000	Palo Alto Hospital	5,000
CHICAGO, ILL.		PHILADELPHIA, PA.	
Chicago Trust Building	3,000	Pennsylvania R. R. Co.	12,000
CREEDMORE, L. I., N. Y.		PITTSBURGH, PA.	
Brooklyn State Hospital	18,000	Koppers Building	20,000
DETROIT, MICH.		Bell Telephone Co.	13,000
Receiving Hospital	2,000	PORTLAND, ORE.	
DAYTON, OHIO		Pacific Telephone Building	7,000
National Cash Register Co.	3,000	SAN JOSÉ, CALIF.	
HOLLYWOOD, CALIF.		Bank of Italy	6,700
Hollywood Hospital	4,500	SACRAMENTO, CALIF.	
JERSEY CITY, N. J.		Sacramento High School	10,000
Nurses' Home	15,000	SAN FRANCISCO, CALIF.	
JOHNSTOWN, PA.		Russ Building	40,000
Bethlehem Steel Co.	2,500	Aptos Junior High School	6,000
LOS ANGELES, CALIF.		SPRINGFIELD, MASS.	
Los Angeles City Hall	32,000	Massachusetts Mutual Life Insurance Building	22,000
Public Library	3,300	TRENTON, N. J.	
University of California	22,000	Central High School	10,000
LINCOLN, NEB.		WASHINGTON, D. C.	
Nebraska State Capitol	10,000	Acacia Mutual Life Insurance Building	10,000
		Department of Internal Revenue	5,000

THE SLOANE-BLABON GUARANTEE

All Sloane-Blabon Linoleum is guaranteed to be made of the best raw materials. It is rigidly tested and inspected throughout all the processes of manufacture and is uniform in gauge and weight and of the highest standard in wearing quality and finish.

Every yard of Sloane-Blabon Linoleum and Felt-base Floor Covering is guaranteed to give satisfactory service.

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